

**Department of Environmental Conservation
Response to Comments**

For

**APDES Individual Permit Modification
AK0053686 - Furie Operating Alaska,
Kitchen Lights Unit Gas Julius R. Platform**

Public Noticed March 18, 2016 – April 18, 2016

April 22, 2016



**Alaska Department of Environmental Conservation
Wastewater Discharge Authorization Program
555 Cordova Street
Anchorage, AK 99501**

1 Introduction

The Alaska Department of Environmental Conservation (Department or DEC) proposes to issue an Alaska Pollutant Discharge Elimination System (APDES) individual permit modification for AK0053686 – Kitchen Lights Unit (KLU) Gas Production Julius R. Platform (Permit).

1.1 Summary of Facility / Permit Modification

Furie Operating Alaska, LLC (Furie) is currently permitted for gas platform installation and production discharges associated with the Kitchen Lights Unit #1, Platform A (now known as Julius R). Currently authorized discharges include: domestic wastewater (001), deck drainage (002), a one-time discharge of mud, cuttings, and cement at the seafloor (003), and fire control test water (004). Due to safety concerns, Furie has opted to replace the previously permitted mobile offshore drilling unit (MODU) with another facility. As a result, DEC has received an applicant request to modify the permit per 18 AAC 83.135. The changes to the facility include additional deck drainage (002), and two discharges that were not previously applied for: non-contact cooling water (005), and uncontaminated ballast water (006). The applicant has requested a 20-meter chronic mixing zone for thermal dispersion from the non-contact cooling water.

1.2 Opportunities for Public Participation

The Department developed the Permit per the requirements in the Alaska Administrative Code (AAC), specifically 18 AAC 15 – Administrative Procedures, 18 AAC 70 – Alaska Water Quality Standards (WQS), and 18 AAC 83 – APDES Program. The Alaska Department of Environmental Conservation (DEC or Department) proposed to modify the Alaska Pollutant Discharge Elimination System (APDES) wastewater discharge individual permit AK0053686 - KLU Gas Production Julius R. Platform (permit). To ensure public, agency, and tribal notification and opportunities for participation the Department:

- Notified potentially affected tribes that the Department would be working on this permit via letter, fax and/or email
- Posted a preliminary draft of the permit on-line for a 10-day applicant review March 15, 2016 and notified tribes and other agencies
- Formally published public notice of the draft permit on March 18, 2016 and posted the public notice on the Department's public notice web page
- Upon receipt of a written request by the applicant, the Department agreed to shorten the 5-day applicant review to a 1-day review on April 20, 2014
- Sent email notifications via the APDES Program List Serve when the preliminary draft, draft, and proposed final permits were available for review

During the draft comment period the Department did not receive comments on the Draft Permit, Fact Sheet, and supporting documents.

1.3 Proposed Final Permit Modification

Given there were no comments received during the public notice period, there have been no changes to the Draft Permit Modification and Fact Sheet in developing the Proposed Final Permit Modification and Fact Sheet. However, some typographical errors were corrected.